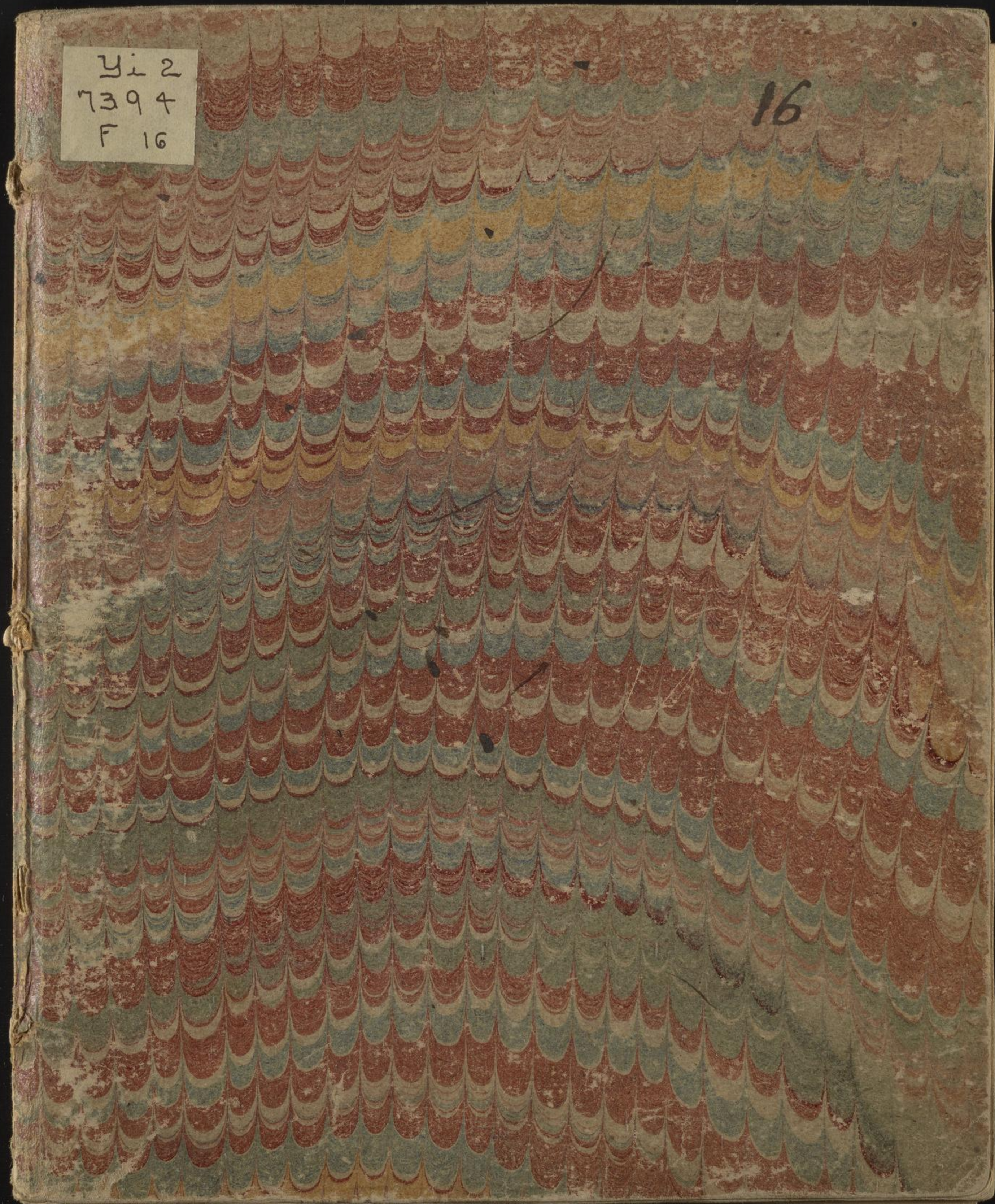


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7394
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16





Diseases of Old people	721
——— of women	727
menorrhagia —	729
Leucorrhœa —	730
Retention of menses	731
Puerperal fever	735
Diseases of Children	745
——— of negroes —	751

101
+ In this flourishing state of the moral
faculty, we behold the prediction of
David verified, Speaking of old men
he says, "they shall bring forth fruit
in old age." — I know of no objection
to this remark, but one, & it is the
diminution of the sense of shame
(^{sh} is one of the Outposts of the moral
in old people.
faculty) & it appears in the carelessness
of dress, and ^{plainness} ~~undecency~~ of Speech, &
which, ^{they} sometimes discover ~~themselves~~ ^{in their} in
old people intercourse with their fami-
lies and the world.

It is remarkable the moral faculty is seldom or perhaps never impaired by old age. I know an old man of 84 whose Understanding & memory are nearly gone who appears to live in constant exercises of praying - and living. His grand daughter informed me that he often sings hymns & praises his mother in his sleep.†

Dreaming is universal among old people, from their imperfect sleep but on by the numerous irritations of their systems.

go to p: 723.

III The diseases of Old Age & ^{their} Remedies

- 1 Weakness of the knees & ancles, & ~~some~~ ^{impaired} ability to walk.
- 2 Pains in the bones, or Rheumatism, ^{especially in the hips & knees.}
- 3 Dyspnea - or ^{as} is called Catarrhus Pulvis - from debility.
- 4 Involuntary flow of tears, sometimes of mucus from the nose. -

+ This is perhaps one cause of ~~these~~
the short, and interrupted sleep which
generally attends old age.

[It is remarkable that the greatest part
of the diseases of old persons are in those
parts of the body which lie below the
heart - owing to the inability of that
organ to propel the blood upwards in
its usual quantity or velocity, hence
a greater ~~de~~ & more unequal deter-
mination of it downwards.] -

O Dr Chrest who died at 85 slept in
a Buire right gown & under 8 blan-
kets & a coverlet in a stove room many
years before he died. -

5 Continence. 6 Inability to retain Urine
 as long as in early or middle life - sometimes
 7 Quanton from 8 piles & colic be -
 Ischuria, or Dysuria from Gravel. 10 Diaphoresis
~~Ischuria~~ 11 Imperfect Sight. 12 Ruptures according to need.
 no - the Grapshopper - more elegant. are
 Remedy for all these diseases, ~~and~~

1. Heat. This begins - supports life - it is its
 best preservative in old age. The Romans
~~extended~~ prolonged life by retiring at 60 to Naples,
 & the ^{aged} Portuguese imitate them by approach-
 ing the mild Sun of Brazil in South
 America. - It may be applied 1 by
 warm Bath. 2 by stove rooms. The late
 Dr. Dier's practice. 3 warm Cloathing
 night & day. From neglect of this old people
 often affected by it ~~in 40 as to~~ perish in
 bed in very cold weather. 4 From a
 warm bed fellow - The heat of young
 Abishag
 Bathsheba helped to preserve the declining
 heat of the King of Israel. ~~and~~ Drinking to be
 avoided.

From p: 721. —

+ There is one more phenomenon attending Old Age, and that is a disposition ^{to the extreme degree of age} in the system in ~~extremity~~ ^{to} renew itself. I once saw a man in Ed: of 112 years of age who had acquired a complete set of new teeth the year before I saw him. — The hearing & eyesight when only impaired, are often ^{a few years} completely restored ~~just~~ before death. We read Dent: 34.7, that the eye of Moses who died at 120 "was not dim". Should this be deemed improbable according to the usual course of nature, it may be accounted for upon that principle in our system ^{ch.} I have mentioned, & which was first pointed out by Mr. Hunter in his treatise on the teeth. — That the perfection of sight in Moses was owing to a second

2 generous diet and drinks. In proportion to the decay of the heat & vitality of the system stimulating aliment becomes necessary. The patriarch

God understood this law in the animal economy perfectly, hence he says to his son Isaac "Behold I am old. Take therefore I pray thee, thy quiver, & thy bow, & go out into the field, & kill me some venison, & make me savoury meat, such as I love, & bring it to me that I may eat, that my soul may bless thee before I die" Gen: 27. -

For a reason given formerly, ~~that~~ ^{old people} ~~they~~ should be indulged in eating between the meals of ordinary families. Wine, ~~etc.~~ ^{should be given them in moderation.}

It is emphatically called the milk of ~~old age~~ ^{but} ~~old age~~. Less than usual, but intemperance should be avoided. 3 young company. Old people should

youth appears probable from the history
of Isaac who ^{eyes} ~~at a life advanced age~~ ^{became}
so dim that he ~~was~~ ^{mistook} ~~his~~ ^{young} ~~father~~
for his ^{eldest} ~~youngest~~ son. —

+ written a dissertation in favor of it.
~~where~~ ^{When we consider the} ~~degrees~~
of Appetite ^{ch} belong to old Age — the
Quality of the food taken & the sedenta-
ry life generally connected ^{to} it from
weakness, we cannot fail of yielding
to the necessity of occasional ^{some} ~~in~~ acute
diseases. Old people are subject to them.
Dr. Cuvet died at 85 of Hepatitis, & had
sily blood, also heat so great that he
lay under a sheet in Jan. —
~~Mr. Sullivan~~ ^{Mr. Sullivan} aged 84, bled twice for
pneumony 1804 Jan. 2. 27th Igots 3 times.
^{believe further}

associate as little as possible with each other.
They infect each other th in their Complaints.

"Laudator temporis Acti, se pueri" is
the Character of nearly all old men.

4 To relieve the Cough & Rheumatism, Opium
may be administered freely. ~~but~~ sometimes
this Cough rises to pneumonia & then.

There is Opium necessary. I am satisfied that
Opium is safe in some of the diseases of
old age, & often useful. Dr.
Cheyne recommends it to smooth the Des-
cent down the hill of life. Dr. Hoffman has

5 The Venereal pleasures sh^d. always be in-
dulged very sparingly after 60 years of age.
- They debilitate, and ^{precipitate} ~~invite~~ diseases - and
death

6 The Diseases of the bowels & Urinary
also piles - Colic - Lint - quartan - &c.
are to be cured by the Medicines
formerly mentioned for them.

that W: not only ^{prolongs} ~~prolongs~~ life, but
prolongs the exercise of the faculties
of the mind. Dr. Rudman to Lane.

+ To render old age respectable, it is of
great consequence to hide the decay
& deformity of the body as much as
possible by clean & even elegant dress.

It transfers the eye ^{of spectators & company} from the body to
what is more agreeable to it.

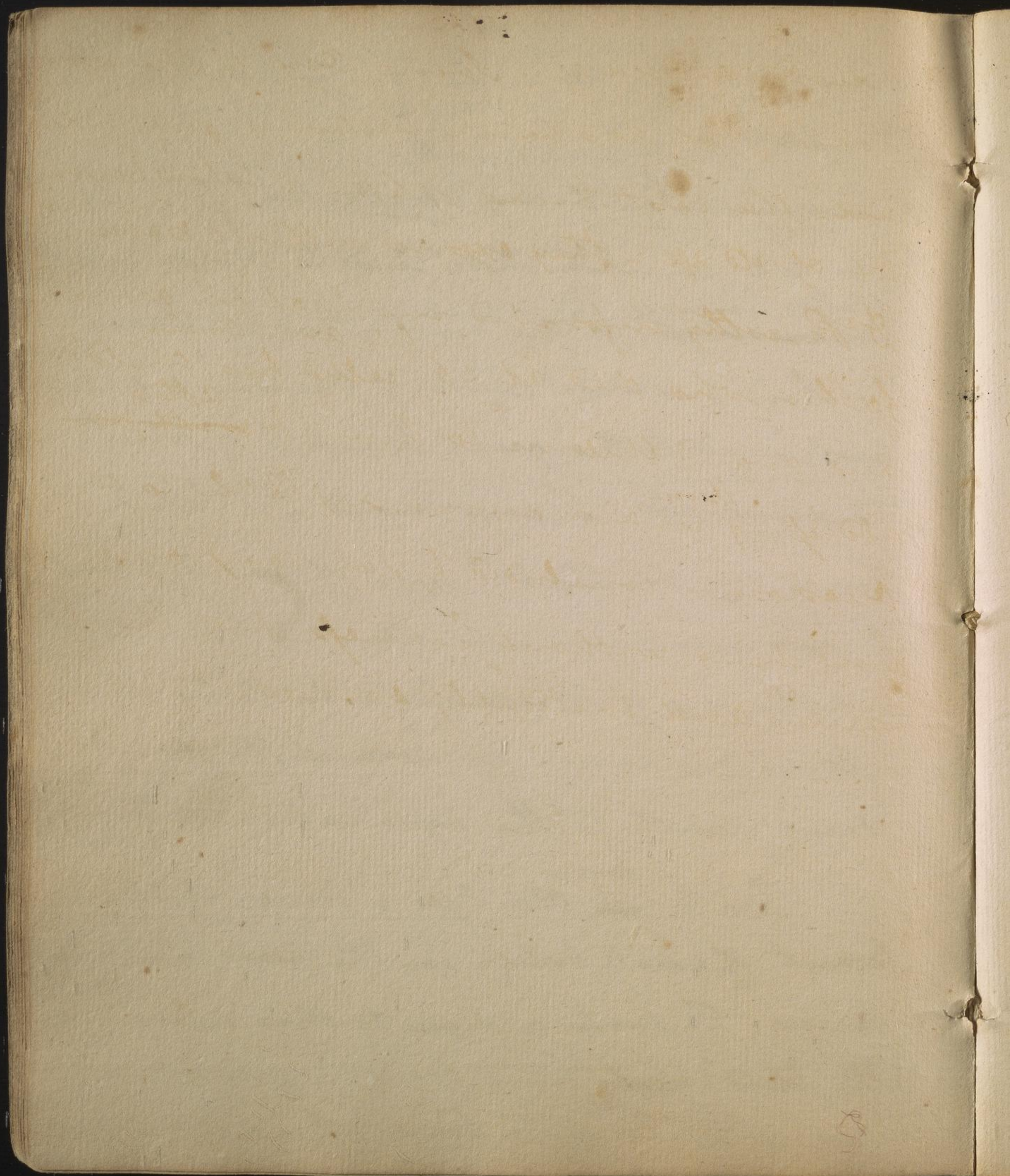
7 Deafness - by acoustic, on the hand round the ear.

8 Imperfect Sight - by Spectacles. ^{It is im-}
possible to mention these aids to vision wout
doing homage to the inventors of them.

By their means labor & pleasure are
prolonged to the great benefit of society
& individuals. I once heard the late Dr.

Bond say in the 50th year of his age that
if his existence was offered to him with-
out the use of Spectacles (which he then
held in his hand) he would prefer in-
stant death to the deprivation of them.

Death ^{from} ~~in~~ Old Age is occasioned by the
want of excitability in the ~~last~~ moving
fibres. To such a degree to this extent
the blood vessels have been in some instan-
ces converted into bone. Few persons



die from old age. Some One of the Diseases that has been mentioned, generally cuts the last thread of life. — When persons die of old age — they expire without pain.

Dr Priestly informed me that his grand father who died at 96, ^{in his arm chair} called his child^{ren} and grand children to him, & ~~with~~ ^{after} addressing ^{them} in a manner suitable to the occasion — concluded by saying: "I am now dying without sickness, & without pain," and instantly expired. —

The V There is an ^{Emansio} ~~excessive~~ menses, and
an obstruction after they have appeared. The
former from weakness, or too much exertion⁺
in the vessels of the Uterus - or impurified hymen.
- The Remedies sh^d be - tonics in the first case -
Depletion in the 2nd & an Operation in the 3rd =
+ amounting according to Dr. Haile to 200.

= The Obstructions are acute & chronic - the
former occur from the same causes which
run over to Ch
I have only to remind you that y^e
Absence, Obstructions & excess of the
menses are to be considered as diseases
of the whole system, and no need to
be prescribed in them without a
reference to the pulse. A ^{all} During the
^{diseases which alter the} cessation of the menses - the same
regard sh^d be had to the state of the
pulse. Dr. J. J. J. Exercise & now
other tonics sh^d be prescribed according
to the varying state of y^e system. It is
thus you will prevent Schizis - caners,
palsy - Apoplexy - Dropsy - & Death.

Diseases of Women

Women are subject to all the diseases of Men and to certain diseases which are peculiar to them; from the texture of their bodies, & from the law of their nature which subjects them to menstruation & parturition.

The texture of the very bones in women is softer in women than men - hence Dr Monro used to tell us in his lectures that he could distinguish a female from a male bone, by the impression of the artesian upon it. I have already treated of Obstructions of Menstruation. I shall begin with

✓ - ~~Menstrual~~ *Menstrual* ~~disorders~~ *disorders*

Menstrual Disorders

The menses ought to flow at 14. They sometimes begin here at 12 - seldom delay till 16. - the deficiency of them produces the difficulty of breathing - pain in the back - costiveness - Dyspepsia - Appetite

Of induce fever, and ^{is} to be cured by the
same remedies that the fever requires. No
regard ~~to~~ be had to the Obstructions during the
fever. They will return in a month, or
two after the fever is cured. The ~~Chronic~~ Chronic
Obstructions arise from general, or local
✓ ~~vs~~: if the pulse be full & active #
& ~~you~~ astringent ~~phages~~. After the
reduction of the pulse, the remedies ~~for~~
be

Debility, which is sometimes followed
by great arterial excitement. The remedies
here are ~~vs~~ & other Depleting remedies, and
afterwards tonics. Where no excitement
in the blood vessels takes place, we may
proceed at once to exhibit tonics. There
are many medicines recommended, as
Emmenagogues. I have never used but
one & that is Iron. This has been aided
by exercise - mental stimuli - generous
Diet - also natrium. I consider specifics

For lime, & even coals - paleness - swellings - Dropsy
death. - ~~The~~ called Chlorosis -

Its causes are sedentary life - hence symptoms
are most subject to it - and imperforated Uterus.
The last known by monthly pain & swelling
also Ischuria. I have seen but one stage
~~viz Defecation~~ Remedies V
from 7p to 3p a day.

1 Steel in large doses, 2 Bitters of all
kinds. — 3 Exercise. 4 generous diet. 5 Electricity.

6 matrimony - The defect of the menses Dr Dun-
-ter says is no obstacle to Childbearing, nor
yet the cessation of them. - If from in-
-feriorated hymen - the cause -
Amenorrhoea - or Abs? menses

From Fright - fatigue - alternate action of cold &
heat - nervous pains - fever - hysteria - Hemiplegia
- toe - Epilepsy - & even mania. —

Status Remediis
Surg. Lassa. 1 exuss of uterine in the
~~Menses as it does & bleeding over~~
 genital, & running by tears, & 2 D. f. 4 weak
~~propter except when fever or disease of~~

for Obstructed menses in the same light
that I do Hellicore & other Specifics for the
 Cure of ~~menstrual~~ ~~point~~ ~~II~~ ~~point~~ ~~II~~ ~~point~~
menstrual point ~~II~~

+ where Obstruction is recent, & ^{attended} ~~from~~
~~fever~~, a return of them is not be-
-pected. ~~after~~ ~~the~~ The Remedies sh^d be
directed to the fever only. The menses
occur - after the recovery. —

+ It sometimes occurs as a disease in
^{very} young ^{girls} ~~children~~ - Blake's two girls under
five years old - and Tho Bradford's daughter
Lucy five years old. —

^{when chronic}
II The Obstructions are not the cause, but
the effects of general weakness. ~~for~~ In
this state of the system we ^{do not plead} ~~reject~~ ^{why}
~~and~~ why? because even the loss of 3 in
of blood would add to that weakness. Why
then should we attempt to abstract that
quantity ~~worthily~~ from the uterus by
specific emmenagogue medicines? Let
us first remove the cause of the

In ~~case~~ of action - the remedies are 1 V.S. but
 even in universal palsies - if pulse be tense & full,
 never in the foot - Vomits - purges, & low
 diet. ^{weak} where a ~~defect~~ of action occurs, which
 is generally the case, the same remedies as in
 emansio mensium. After 7 years Obstruction
 seldom ~~comes~~ but back according to Astruc. In the
 Indian woman - Absent 7 years.

Menorrhagia

This hemorrhage like ^{many} ~~all~~ other ~~others~~ is both
 active and passive. ~~It occurs in~~ ^{In} pregnancy
 it is generally active, from the plethora of
 the system. ~~It~~ The causes the same as
 other hemorrhages. ⁺ Rumson pain in ^{the} back
 for several days. ^{Mrs B & Mr}
 Remedies - during the continuance
 of the disease - when active.

1 Rest 2 Cold Air, or 3 Cold water or vinegar

^{to the part} 4 Withy, Case 4 flour. Mrs Chalmer.

5 Cold drinks. V.S. - if all feet & pulse
 full - If passive, & Opium - 2 grain Tincto

Obstruction by ~~strengthening~~ the whole
system, and the menses will return
as ^{its} ~~the~~ natural effect. This is rational
practice such as we use in other
diseases, & I can assure you it will be
followed with success. — ~~return to Ap. 727~~

^{viscid}
V a thin whitish humor discharged
from the ^{mucous vessels} Vagina sometimes when
of long continuance so acrid as to
excoriate & inflame ^{It is a Coryza of the Vagina.} the pudenda. It
they are sometimes mixed with the
menses, & in weakly girls a substi-
-tute for them. They are sometimes
local. I have known them in the
most robust habits. But they are
generally connected with general
debility, in ^{the} cases — the liver is often
~~debilitated~~ ^{some give more than} the remedies are local &

Duller's high Character of it. Blisters Mrs
Smart's case. Prophylaxis if active

1 gentle U.S. 2 flesh brush - 3 purges. - 4 avoid-
ing irritations getting into a carriage - climb-
ing stairs - dancing &c. By these means
Abortions have been prevented where they have
been habitual from hemorrhage. -

Prophylaxis if passive, or from debility -
Steel - Bark - exercise & Cold Bath.

Leucorrhoea or Whites ✓

~~Is a topical disease in young women~~
The menses often discharged in this
way. But most frequently connected
with general debility - attended with
great pain in the back & sterility -
the liver often affected. - It is sometimes
a symptom of Gout.

Case

Steel - Bark - Bals. Sop. Turbith.

There is a distressing disease called
 by Dr Fuller Dysmenorrhoea or
 Difficult Menstruation, & by Dr Tissot
~~menstrual~~ ^{menstrual} Colic. It is ^{menstrual}
 with pain, from spasm, or ~~distention~~
 of the Uterus. It arises from debility.
 It is cured by Vt when the pulse is
 tense - Afterwards L.R. & in the
 intervals of menstrⁿ ^{tonic} ~~tonic~~ remedies
 for obstructed menses. ✓

~~reference to p 72~~

✓ Sometimes the difficulty ^{and pain} arise from
 an excess or ~~excess~~ excitement in the Uterus
 without any marks of weakness in
 the system in the intervals of ~~menstruation~~
 menstruation. We see something

~~They are provided~~

analogous to this in partition.

The excitement of the ^{now & then} ~~no pains are felt~~ uterus is above

its power of convulsive action. ~~from suffo-~~

~~and~~ By Vt. - or even by breaking the

membranes which enclose the fetus

the uterus is enabled to act, and

thus to throw out its contents. This

State of the uterus in ^{Dysmenorrhea} ~~is a rare case~~

~~requires copious~~ can be relieved only

by copious Vt. and low diet in

its intervals. You saw a case of

it thus relieved in Mary Wesley

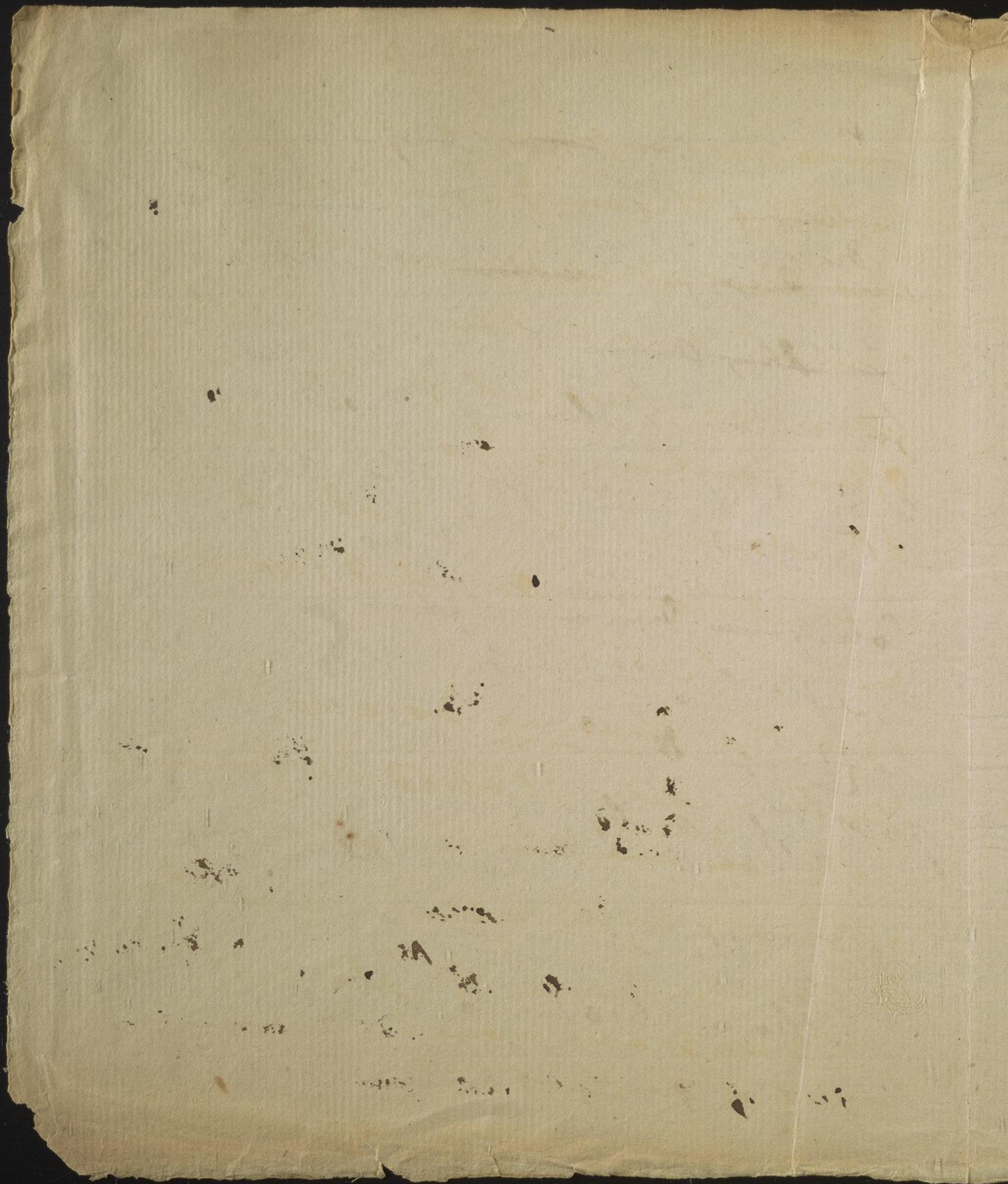
by 3 Vt. ¹⁸¹¹ - I have lately been consulted

in a similar case by Dr Addison W.

Waddell of Virginia.

return to A p. 727

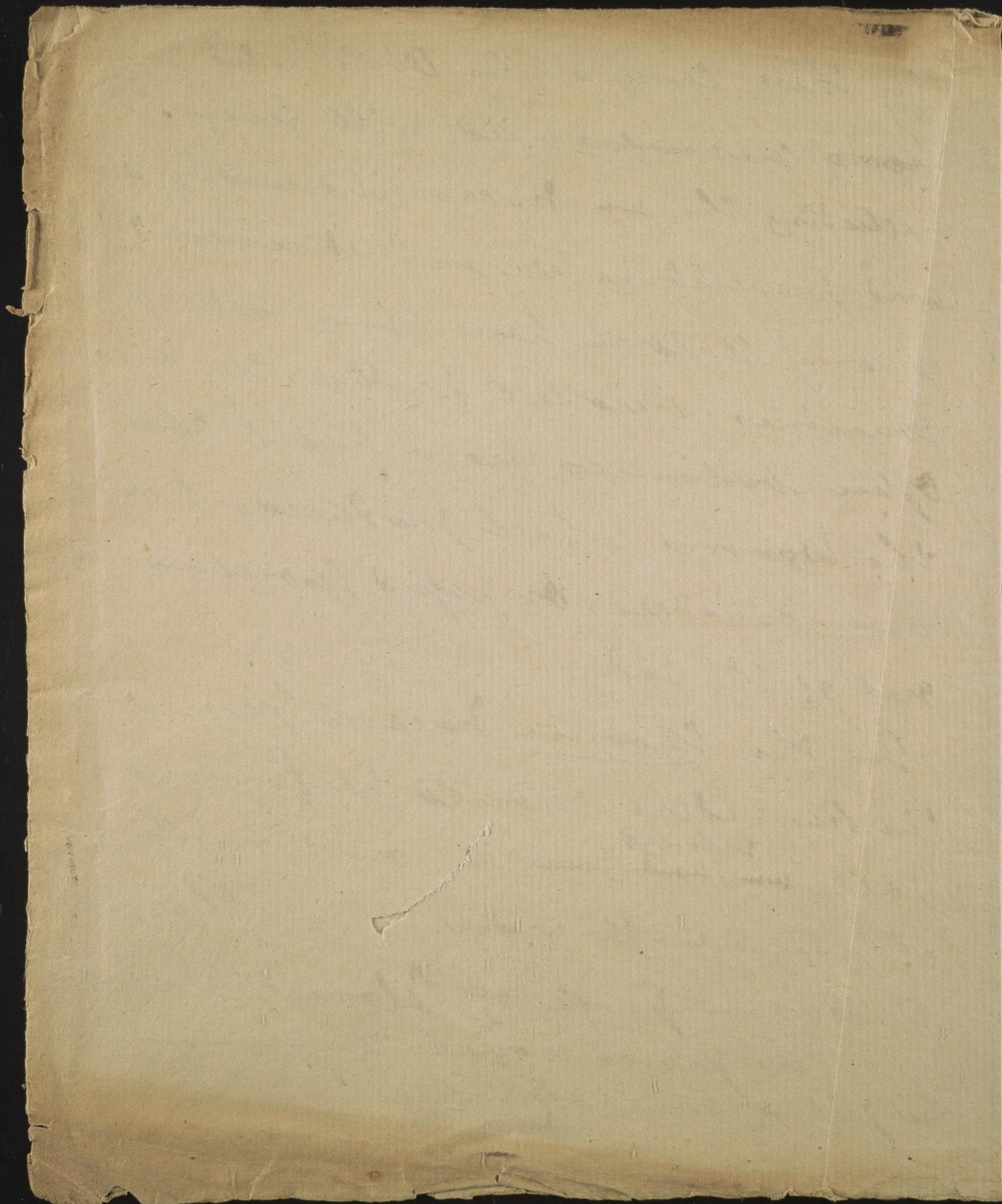
Gent: In ~~speaking~~ ⁱⁿ of the I mentioned
in the ~~of~~ ^{at} our last meeting the
diseases ^{from} the round worms
~~Remedies for~~ ^{and the Remedies}
~~for~~ ^{I beg leave to add - that} ~~They divide the cases~~
for removing them. These diseases are
acute & chronic. In the acute diseases
whether Epilepsy - Hydroceph: intermus,
Colic, ^{head ach, fever} or ~~Dysentery~~ or ~~pass~~ or spasms in
any part of the body - the Remedies sh^d
be purges of Calomel & Jalap & pink
root ^{from a Spoonful to} 10℥ of boiling water, and
a wine glass full to be taken 3 times
a day the same as have been directed
for those diseases, to which I should be
added purges of Calomel & Jalap and
an infusion of pink root. B Act



in these cases as in Obstructed Menstruation
~~from~~ accompanied with fever. Women
neglecting the ~~the~~ disease induced by worms
and prescribing worm medicines only
many children have been lost in all
countries. Recollect further, the disease
often continues from habit after
the worms which produced, have
been dislodged, or passed spontaneously
out of the body.

In the Chronic diseases from worms
the Remedies should be common
Salt, ^{mixed} ~~or~~ ~~and~~ ~~from~~ the rest or filings
of Iron, with more and then
a warm purge of Calomel & Jalap.

We proceed now to the principal
subject of our last lecture.



~~Sae Saturni Cordub: 9th;~~
~~Spell 9th X affort 3x.~~

+ In some men they continued till
80 - often cease & return again in
old age after an interval of 10, or
15 years. —

& 2 general. The local are the
injuration for glut. ~~Sae Saturni~~
~~Cordub: 9th Spell 9. 2x. Ag. 3x or 3x bis~~
~~die.~~ The 2 general Remedies are. Still
Bark — ^{port wine} Calomel — & a salivation, &
exercise. It is a distemping disease,
especially as it prevents child bearing.
Distinguished from gonorrhoea, by
ceasing during menstruation. # ~~Pt~~
~~Hot~~ often fatal — are a consumption from
that part.

781 Injunct: for gleet I
Oat & Nutt extract infused in Vinegar - & often
attended with Eluxes - then & proper -
exercise - generous diet - port wine -
Cold Bath. a salivation.

Separation of the menses -

See Dr. Sydenham - occurs between 45 and 50.
Symptoms - Haemorrhagia - Colic - Vertigo
- Dropsical swelling - Schirra - & Cancer in
the womb & breast - Leucorrhoea - May all
be prevented or cured by, gentle U.S. - & proper
- exercise - moderate diet - & keeping the
bowels open wth 4 or 5 cum. of .

So far then we have considered diseases
as common to all females - now those
which are connected wth parturition.
I shall begin with pregnancy during w^{ch}
the body is in a most delicate
& breeding state. final Cause of it
according to Dr. Hunter. Begins in the 8th mth

+ often difficult to know whether conception
has taken place. I have ^{read in D^r Hulse} ~~heard~~ of a woman
who knew the exact time by feeling a strong
inclination to steal. Many women breed
without any sickness. —

V They were formerly generally
fatal. But they now yield easily to
copious U.

During pregnancy, great care should
be taken to avoid the pressure of the
breasts, and nipples. Sore breasts
arise chiefly from this cause. The
nipples should frequently be pulled
forward - the lactiferous tubes are
thereby kept pervious, ready to pour
forth milk as soon as it formed.

782
to 6th week after conception. Relieved by
Spec: - opium - chewing biscuit - sucking
linass - lying in bed & fresh air - the two
last best. - 2 Tooth Ach - extraction - perfectly
safe - or Blister & Lard: 3 Costiveness -
magnesia - or Lax: Electuary - 4 Febuary -
the remedies before mentioned. 5 Involuntary
flow of Urine - ~~at~~ Gentle purges, as it arises
from ^{infection} ~~propane~~ of Rectum filled w feces on the
neck of the bladder. I know a lady in this city
in whom 'tis the first sign of pregnancy.

6 Swelled legs - purges - or U.S.

7 Giddiness, & numbness of the limbs. U.S. purges

8 Cramps - The remedies for^y ment? U.S.

9 Dyspepsia - in last months - D: } -

10 Cough - Do 11 Jaundice

12 Menorrhagia - monthly - from the

Vagina - U.S. - ~~not~~ if profuse - not knottful.

13 Constrictions - generally ~~from the womb of defect~~ ^{from the womb of defect} U.S.

✓ I agree with them in those cases
where labor or exercise are used to
prevent plethora, but as these are
seldom used in the degree ^{it} is necessary
in genteel life, ✓ should be substituted
to them. It prevents or mitigates most
of the diseases that have been named,
& above all - prevents Abortions. To this
I can subscribe in many - many instances.

+ It is remarkable that Labors are often
easy in proportion to ~~the~~ a certain degree
of debility in the system. Women in fevers
& in Consumpⁿ: often delivered without pain.
In Sicily Brydone says parturition is attended
with little or no pain. These climates
luxurious manners create the
same debility which arise here
from diseases.

~~Many cases one case - Great excess of~~
~~stomach place in these convulsions.~~
~~Acting. Dr. Cooper. Coldish &c. During~~
 has often occurred, is very rare.

A question about Dr. Cooper's pregnancy - ~~see~~
 It is denied. A general other writers. ~~It is~~ very
~~test by Dr. White - a very rare case, & this case.~~

~~It is prevented by exercise - But when not~~
 used Dr. absolutely necessary in all the
 cases in which I have recommended. It affords
 immediate relief - prevents abortions - &
 when used just before labor always
 makes it easy. - The Turks use Sweet
 Oil for this purpose. It does good - but
 only as Dr. by opening the bowels, & thus
 inducing relaxation. ~~For Low diet & exercise~~
~~before labor.~~ to be preferred in cases not alarming but
 too slow in their operation in dangerous
~~cases.~~ +

For the very thing that relates
 to Delivery I refer you to Prof. of Anatomy.

© For an Acc^t of the Remedies which are proper
to lessen the pains & Danger of Child bearing, I
refer you to my letter to Dr Miller published
in a late number of the med: Repository. They
are ~~the~~ previous low Diet, & laxative med^s &c.
During labor in plethoric habits, & Opium where
there is a deficiency of action in the Uterus. Remember
Parturition is a ~~dis~~ form of disease viz: Convul^{ts}
& Spasm of a Clonic nature.

+ might it not by producing indirect
debility ~~be~~ under the labor as easy
as Direct debility. For these extremes
in many instances meet in a point.

& and as few visitors as possible sh^d
be admitted into the bed room till
after $\frac{1}{3}$ 3rd 4th Day.

~~The~~ The pains of Child bearing the consequences
of the fall, but as the consequences of this
Calamity to our race, have been obviated
in a thousand other instances by the goodness
of heaven & the ingenuity of man, may
not the pangs of Child bearing be obviated
too? - Is pain necessary to the expulsion of
the fetus? no - It is like Spasms in
~~fever~~ fever - an accidental concomitant -
may not debility, & not ~~indirect~~ be the remedy?
What would be the effects of ~~producing the~~
~~producing the~~ latter by
~~possibility of~~ large doses of Opium,
~~or any other narcotic substance~~ - A
discovery of this kind I have no doubt is in
the womb of time, & will one day immortalize
the name of I hope - of some American
physician] -

After delivery - Silence - & Rest shd.
be enjoined - Bad custom of visiting in
the month - sore breasts how prevented
also flatulency & belly] -

Deficiency, or want of Lactia -
V The milk fever - sore ~~breast~~ nipples or
breasts - Swelled leg - or legs - ~~the~~ &
~~from~~ purpurile fever -

1 The ^{fever} milk guides to Liment purges,
diluting Drinks - and Liment Ointments.

2 The deficiency ^{of} the Lactia is by the
same remedies as for so of the menses.

3 Sore nipples - by cold water - Lead
water - Gallic water - Bals: per: and
Turkington's Balsam and Brandy &
Afterwards Sweet Oil.

4 Sore breasts. This disease sometimes
occurs from a cold seuer. It is forming
state it may be obviated by ^{leeches} V. - purges
& disincrust applications as nitre, or
sal ammon in water or vinegar.
and gently stimulating plasters
If these fail - poultices of bread
with - the Lye poultice. ~~may~~ made.
5 Swelled legs - by for V. - purges -

Dr Hunter says most speedy recoveries where
 hardest labors. — ~~no spirit to be made to~~
~~the child~~ which occurs
 we come now to the diseases after
 parturition. — These are ~~peripneumonia~~ ^{with} ~~fever~~ ^{fever} —
 — ~~low breasts swelling of one or both legs~~ —
~~defects~~ ~~convulsions~~ — &c. —

Puerperal fever.

^{different times from}
 It comes on within 20 hours to 2 or 3 days
 and even 6 weeks after delivery. The sooner
 it occurs, the more dangerous. — It attacks
 weakly debilitated habits chiefly. —

It generally begins with a chilly fit,
 but sometimes without it. Its ~~own~~ first
 symptoms, are heat — nausea — vomiting
 pain in the head, espec^{lly} forehead — languor
 restlessness & thirst. The skin is dry, or
 partially, or universally moist. The tongue
 at first moist & white — then dry — rough —
 covered wth brown or black crust. — This

& discontinue applications & frictions.

- I have once seen it end in mortification & death - & once known it cured by
after inflammation, had subsided by perfectly
tea. It acted as a churctic.

- After parturition the Belly
is apt to become flabby & to protrude,
so as to resemble pregnancy. It
may be prevented by a bandage tied
round the belly for five or six weeks
after delivery.

~~I have already treated of y purpose.~~

~~note further~~

Repeat again

~~Feb 23. 1802~~

Most of the morbid affections that
have been mentioned, I believe might
be prevented by copious U. During
parturition, in the manner I have
that has been recommended. To this

same on the teeth. Sometimes comes on
with torpor in all the extremities, &
coldness down the back. Mrs. Gooding -

Pulse varies - it is ^{typhus - typhoid} at first weak - ^{typhoid} small

~~then full & tense - after wards as in~~
~~fluor chloiae~~ & Synocha -

A sense of uneasiness & pain, ^{occurs} at the
lower part of the belly - also sides -
as in pleurisy - & scapulas - the region
of short ribs - liver & spleen - then it
descends to the bladder & rectum - ^{the} can't
bear the weight of bed clothes - ^{the} is silent
& with distress -

face sharp - sorrowful - tremors
subsultus - or Delirium - The belly now
swells as large as in pregnancy. The
back & buttocks are pained - One or
both legs swell - sometimes up to the
hips.

may be added Silence, rest, and no company
for three or four days after parturition.

Return to 735
on Jonesville fever.

+ Dr Gordon says where the disease ended
totally no function ^{took place,} & where - in a woman,
none till sometime afterwards.

Breathing quick short - is of the motion
of the breast is scarcely perceptible.

For weak can't turn in bed - lie
constantly on the back.

Cough sometimes - always dangerous.

Nausea - Vomiting & Diarrhoea as in
^{these symptoms} Colera - sometimes don't come on till
2nd or 3rd day. The matter discharged is green
yellow & blackish - Relief from Vom-
-iting, when it stops Diarrhoea with great
pain. Stools ~~are~~ green - yellow mu-
-cus - finally very offensive & involuntary.

Costiveness sometimes in every stage
of the disease. -

Lochia sometimes stops, but often
regular - & Offensive. -

Milk deficient, or plentiful &
natural. +

Urine sparing - ~~and~~ - sometimes depos-
-iting

V depictions which are very correct say
more the peritonum, & all its extensions
or productions in the Omentum - presenting
a ~~peritoneal~~ coat of the intestines to be much
thickened, or inflamed. He found that Ovarium
only to be affected in which conception
had taken place. —

a sediment.

Sometimes petechiae - military pustules
 & or red spots on the ^{side} ~~side~~ of a swelling on
 the joints - hence said to be crisis fever
 by Horn & Demman. —

Duration - ~~24 hours~~ - from 3rd to
 5 days - sometimes 24 hours - ^{much} ~~often~~
 in this country runs on to 10th 15th or 22nd
~~above 5~~ - ~~where a danger is~~ ~~life~~

Pain - ceases for hours & even days
 before death - 70% recovery is expected. But
 pulse is quick - low - face is red, & great
 difficulty of breathing. — ~~Death on the~~
~~10th 15th or 22nd days.~~

Abuses - Remitting fever - great
 debility - & swollen legs - & involuntary
 stools follow recovery. Dr Gordon relates ^{that} ~~the~~
 cases of recovery from a large discharge of pus
 this the Umbilical Dissection show inflammation: and
 gangrene in peritonitis - womb - ^{ovaria}
 intestines - liver - & spleen, Dr Gordon's

V But there are ~~but~~ two only which are to be admitted. 1. The stimulus of acid matter generated

~~during pregnancy~~ by the compression of the Uterus, from costiveness, ~~and~~ aided afterwards in its action by hot, & impure air, crowded - hence we find it so often in hospitals and in the beds of poor people. This stimulus ^{Uterus &} acts chiefly primarily upon the parts adjoining ^{it} the ~~uterus~~, which have been named, and hence their inflammation & gangrene.

2 To the influence of an inflammation ^{of the} Lungs. ² of the Atmosphere, which ^{predisposes to} acts upon the disease from the slightest irritating causes. At the ~~of~~ Parturition becomes this irritant, & the disease falls with its whole force on the parts oppressed, and distended by labor. It is from this cause said to be epidemic.

It has been ascribed to 739

various causes ~~by suppression of~~
~~Lochia~~ - 1. no. often occurs where no
~~stoppage~~ has taken place. 2. Inflamm.
of uterus - no. has not the symptoms
of histritis ^{often not found on dissection.} 3. Translocation of milk. No.
- occurs too soon - or late - is not attended
with plethora ^{nor are} wet nurses are not sub-
-ject to it. 4. Inflammⁿ of intestines & omen-
-tum. ~~Helme & Leuk's opinion~~ - no. is
the consequence - found after inter:
& unitt^l fever by Lezhorn. 5. ~~Suppuration~~ ^{Pyretic}
of 5/6 suppuration of the omentum by Dr
Leuk. no. - not always found on dissection.
^{my opinion} that it arises from two causes
1. ~~from~~ ^{from} the stimulators of acid
matter ^{generated} ~~generated~~ ^{in the system}
~~in the system by stagnation & conse-~~
~~quences of the uterus - favoured by~~
~~viciated humors from cutaneous~~

But the irritation being confined to the
Omentum - Intestines - Ovaria & these
parts are generally found in a state of
inflammⁿ or gangrene. Dr Gordon says
it spreads by contagion, but the facts he add:
- does in support of it ~~are~~ do not prove it.
It is now & then epidemic, but it is so only
when inflammⁿ caus^d by the Air favours
malign^t disease. It was ~~epidemic~~ ^{seen} in Aberdeenshire
in 1790. & we read of its having ^{been} so in France,
- ~~no~~ more happens here than from any
+ and like scurbitis in Anasarca
swellings.

Other irritating ^{existing} Cause acting upon the
System during the prevalence of malignant
fevers - or an inflⁿ caus^d by the Air. many
cases of it occurred in our yellow fever years,
& more would have occurred, had they
had been prevented by the frequency of
in Berr city since 1793 in pregnancy &
parturition. Dr Gordon says Contagⁿ - no -
except in Hospitals & births, & does O

which forms a life pure bile than come
 Debility induced ^{before} by anxiety, & debility ~~but~~
 = more, & by anxiety, & debility ~~but~~

After delivery, & hot, or impure air.
 same cause of as jail fever. ^{disagreed.}
~~Prof Dr Hulse & Dr White have divided.~~

Hulse says inflammⁿ. White - not
 both right & both wrong. ^{the disease} It is
 inflammⁿ. - ~~enteric~~ - or typhus, or ~~typhoid~~
 =ding to habits - ~~and~~ season of the year -

& previous treatment. ~~to~~ I have seen
 it highly inflammⁿ. so as to bear ~~three~~
 copious ^{malignant} bleedings - also ~~pure typhus~~ ^{typhoid} for it is
 called putrid, so as to kill in a few days,

but most of the cases I have seen were
~~typhoid~~ so as to resemble the ~~typhoid~~ ^{typhoid}
~~fever~~ ^{fever w.}

^{slow} or ^{slow} fever of Dr Cullen - or the
 attends ^{caritative} - It is remarkable that
 it often terminates like ~~deciduous~~ ^{in common years it}
 the 5th day, but ~~it often runs on to~~

I have used this remedy for ^{nearly} 30 years in
this city & generally with success. Dr Gordon
of Aberdeen has in an excellent work on
this fever demonstrated its safety & advantages.
He relied copiously at first ^{from 34 to 38} which ⁱⁿ
~~most cases rendered the issue of the disease fatal.~~
He often strangled it when called within 6 or 8
hours, but after it had continued 12 or 24 hours
bro't it to a happy issue on the 5th day. ^{Gargels}
generally reduced the pulse from 140 to 124. in
another from 160 to 108. He says the indications
for U.S. were more urgent than in pneumonia
inflamⁿ in which it has never been questioned. He
told us the beginning is not only a depressed, but weak pulse.
It begins active, & slower afterwards. ^{He considered it as}
is by the pulse. In most every case where
the pulse is typ^e. Above it they sh^d be used,
not only to remove costiveness, but to promote
a diarrhoea. All writers agree upon the advantage
of this evacuation. Dr Gordon says he relied upon
it next to U.S. It ~~depletes~~ may be considered
as the expectorations of the bowels, for it
depletes for the parts affected. In the typhus
state of the pulse - this diarrhoea sh^d be

741 Chronic or typhus
the duration of the ~~rem.~~ fever.

This accounts for the different remedies,
and difficulty of Cure. —

Cure

also ^{lym}
~~it~~ when ^{gn}

1 Op. — when pulse full & strong — ~~as great~~
^{violent} ~~of~~ ^{occurs when it is weak in the beginning}
~~light~~ of Action — especially in the
of the disease, but
Season of other inflamed Diseases. ^{They}
~~have all acquired it since 1793.~~

2 Vomits — highly commended by Dr
Doulcet. ^{of Paris.} It is probable — a pitious
constitution probably at that time in Paris, for
where ~~removal~~ & bile affected — must
many other which affected the stomach with nausea
proper when bilious or vomit & less
I fill in which case, they are proper, but
~~removal~~. ^{Spec. last} — ~~shd be repeated.~~
~~Porter in no or few other cases.~~
~~may be used where Op. is doubtful.~~
~~not these shd be regulated &~~

3 Gentle laxatives. ~~where constipation.~~

4 Demulcents where Diarrhoea. Should
be only moderated where pulse is ty-
phoid — but checked where it is wasted,
& typhus diathesis comes on. —

restrained, but gradually; &c.

== 1 to the state of the pulse perhaps
more than in any other form of fever
considering how many different shapes
it assumes, and how much it varies
in the course of a few days. Were I ^{to} give
the outlines of a physician in the ^{most} ~~acts~~
^{to a painter} ~~important acts of his duty~~
~~of his duty~~ ^{him} ~~in~~ ^{to a patient}, I would
represent with one hand upon ^{his patient's} ~~the~~ pulse,
& the other lifted up to Heaven - as if supplicating
for a blessing upon his prescriptions.

+ Blister - Where action of the system is
in excess improper - where ^{moderate} ~~defective~~

useful - hence seldom proper in the begin-

ning ^{of this fever} - These explain why Blister give

more or less pain, or excite or prevent

Sleep

There have ~~many~~ ^{been} disputes about this
 of Opium - ~~a doubtful remedy~~ - but its
 use may be determined by the state of the
 pulse or degree of ~~inflammation~~ ^{typhoid diathesis}.
 when it runs on to ~~the~~ ^{the}
 - most proper - after 8, or 9 day, or where
 the diarrhoea becomes exsusive.

of Bark - many disputes about its
 use, owing to ignorance, or diff^r opinions of the
 nature of the disease. the pulse sh?
 direct us - ~~If true typhoid~~ - follow
 St. John's rule - give it after the 13. or
 14 day. - If great debility, & no tension
 in the pulse - give it early - together
 with wine &c. ~~other cordial med~~ ^{other cordial med} ~~are~~ ^{are} ~~recommended~~ ^{recommended} +

7 ~~of~~ Fomentations to the belly - or Vol.
liniment - or anodyne plasters. ~~of~~ fresh Air.

Prognosis

- 1 The sooner it comes on, the more dan-
 -gerous.
- 2 The weaker the pulse the worse.

✓ I ^{cannot} ~~shall~~ conclude this acc^t of the pur-
-pense given by ~~an extract~~ without expressing
my satisfaction in the coincidence of my opinions,
- observations & practice with Dr. Gordon in the
treatment of it. There has been ~~and~~ a coincidence
likewise in our fates in the use of the lancet, ~~the~~
in this as well as some other diseases. I shall
quote his words upon this subject. "Before I
finish this Chapter, I think proper to mention
the cure of this disease in the hands of those
who treated it with wine & cordials, without
either bleeding, or purging their patients. And I
took notice that all the women did who
were attended by such practitioners. Yet
their practice was praised tho' it always
failed, because it was pleasant, & corresponded
with popular opinion, whereas mine was
blamed tho' always successful, because my
method of cure, had the appearance of
severity?"

As this fever is often protracted beyond
 the 5th & 7th days - a salivation should always
 be resorted to in dangerous cases. It
 was ^{not till} ~~only~~ after the yellow fever of 1793
 appeared ran on beyond the 5th & 7th days
 that I had recourse to the use of this
 remedy. I was directed to it by my
 theory of the fever & by some other
 circumstances ⁱⁿ which you may see
 detailed in ~~the~~ my history of the fever
 of that year. You will find ^{likewise} in the
 same history answers to all the
 clamors & falsehoods which were
 at ^{times} circulated against the use of a saliva-
 tion in that fever. - many hundreds
 of the citizens of Philad^a owed their lives
 to it prescribed by my order, or by

persons who ^{adopted} ~~followed~~ my practice.

Dr Chisholm takes notice of a singular
coincidence of practice which took
place ~~is~~ in the use of this remedy,
in the East Indies by himself ~~2~~
2 In the East Indies by Dr Wade
3 In Philad^a by myself ^{in the same year} without
the ~~least~~ ^{least} concert with each other.

None of us I believe had ever
heard, or read of its having been
used in the yellow fever before
in order to excite a salivation. I
declare thus publicly I had not.

In the use of all the Remedies for
the pernicious fever that have been
mentioned, it will be necessary to attend
== 1

- 3 Great pain the belly - ^{the} diff. of breathing ^{bad}
- 4 Continues bad 5 Sudden cessation of pain w ^{the} weak pulse - cold sweats - ^{spasms}
- 5 A lax w: moist skin - & the belly less by it good. copious flooding salutary. D Gordon.
6. A diminution of that swelling without a lax, or w: a dry skin - bad.
- 7 A constant flux or return of the ^{no suction of milk} ~~lactation~~ - excellent. - fatal according to D Gordon.
- 8 Moist - white tongue good & vice versa - sudden cessation of pain ^{bad} D Gordon.
- 9 - a Vomiting bad when black - not
- 10 - mucous - or bilious only.
- 10 Petechia - dangerous 11 Also watery -
- ves - 12 ~~spots~~ general sweats good.

Prophylaxis

moderate diet -
 Pure air - cleanliness - Rest - ~~and~~
 & almost all vs: V
 Silence & darkness

+ Gall fail - the eye poulter, ^{& opening,} ~~and~~
~~lancet~~ - ~~For~~ ~~crisps~~ - Lac: Saturn:
cold water - ^{oil of walnuts} ~~crisps~~ - Balsam - ~~Flow~~
Bals: pumv: - all show debility
both are best prevented before delivery,
& after weaning or death of a child [In
cases of great inflammation & section is
proper. Has been used with success by
Dr. Foulche.]

Flabby Belly prevented by bandage
4 or 6 weeks after delivery.

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Swelled legs - in one & both.

~~Wet: purges -
Tomentations - Vol: lin² & gentle
frictions. - Sometimes cups in local
mortification - Then CP. - Sometimes
in Dropsy - then diuretics - Once cured
by pursely tea. -~~

~~Retained placenta~~

~~I have known
^{three} Cases - ^{all of which proved} fatal - but I have no
right to say from this cause - In one
a fatid smell - & so have the lochia
in puerperile fever - ^{in all the death} ~~both~~ cases may
have been ^{from} ~~from~~ puerperile fever. A
Case in Rivers discharged in two
months in Clots wth a flooding - & no
danger from it - ^{but lost to extract it.} ~~very~~ private acc^{ts} of
its ending favourably.~~

~~Swelled breasts & sore nipples.~~

~~For the first - ^{Wet. purges -} Repellents as Vol: lin² -
Vol: cal: ammon: also Camphor &c. +~~

+ Ruysen's words ~~base~~ upon this subject
are very striking. "we borrow simplicity
from everything, even from that most
simple of all ^{creatures} ~~beings~~ - a new born
Infant"

V from three causes. 1 retained meconium.
2 ~~Heat~~ lacerated Umbilical cord. 3
heat & smoke of confined room. — The
remedies. 1 purging. 2 cold water,
or plaster to navel — 3 avoiding
heat &c —

Diseases of Children.

~~to child~~ Here we may begin - by with
the words of the poet

- " A child, the moment, it receives its breath.
" Receives, the lurking principle of death.
" The fell disease, that must subdue at length,
" Grows with our growth, & strengthens th ~~is~~ ^{our} strength.
children are washed with

- To prevent diseases Rum or Whisky ~~used~~
in Ireland & ^{with} Cold water in Scotland, ^{as soon as they are born.} The
first ~~detestable~~ ^{are} improper. ~~the 1st~~ and
unnecessary - or there would have been a
Whisky distillery in Paradise - The 2^d
is
" useful - ^{of children is}

The 1st disease - Red Gum - eruptions
on the face & body - not dangerous goes
off of itself. - Spina bifida - swellings on the
head of two kinds - one fatal.

2 Jaw fall or trismus mascentium.
~~and mysterious disease. cold water plant~~

It is the effect of a ^{from irritation of air or} ~~flavor~~ ^{aliment.} which comes
on with flippiness. It is cured - never fatal
here, but often so in New York.

V and by small & repeated doses of
~~with sage~~
Laud: - Darby's Carminative is used
for this purpose - is Lh: mag: all.
& pep: mint water - Toasted Rhub.
may be added to this mixture with
advantage to obviate costiveness. Rub:
= being ^{the belly} ~~as old~~ is useful.
An old & intelligent nurse informed
me (Mrs Mullen) that she had observed
children to be most subject to the Belly
ach in stormy weather, & that male
infants were more subject to it than
female. —

Not cured - but prevented by gentle purges.
 Dr. Hays & Dr. Woulbenberg's facts.

3 Aptha or sore mouth - or Pie ⁺tw is its
 cause? - probably retained meconium.
 Some say heating Aliment is
 prevented by purges - cured by molasses &
 water - or Borax - after a purge. - Its
~~approach indicated by sleepiness~~

4 Children have milk in their breast.
 common to ignore them - improper.
 The Potts' Child. Sh^d be expelled by Sp[?] or
 disarticulated plaster.

5 Belly Ach - from mothers eating too
 much ^{veg.} ~~animal~~ food, or children eating
 veg. food too soon - Sh^d not use it before the
 5th month. Is too common. The weak digestion
 of children discovered by coagula in
 the stools - also by green stools. Cured
 by avoiding its causes. [✓] Veg. Aliment
 best for Nurses. - Women of fashion

+ Daphne's case suckled a child at 50
never bore one - had milk - love
for the child - Two similar cases in
Gibson's anatomy.

require more animal food - but it
disposes them to menstruation & conception
both of ~~these~~ ^{which} impair their milk both
as to quantity & quality.

Children sh^d suck till 10th or 11th month.

- The menses now are a signal to wean

a child. The Indian women suckle till

children ^{bring up} have teeth to eat bear. ^{by hand} - you pass - you Green's Children. Bottle +
A wonderful provision in nature

that the milk does not communicate the

diseases of the mother - Lettson's cases of

putrid fever - ~~not~~ other of yellow fever - Case from Philo's transactions

of the plague not being common? by the

milk - & of the Cow at Chester town.

The remedies for Dry Belly Ach - ~~not~~ L.

Peppermint - ^{Magnesia} - Reg. Alkali
ever spirits -

6 Fething - from 3rd to 12 months. Symptoms

Vomiting - Cough - fever - Startings - fits -

Swelled & sore ~~eyes~~ ears - & even ^{Gonorrhoea} gonorrhoea.

+ From imperfect animalization. The
Urine yields Sugar by evaporation,
It ~~is~~ undergoes Vinous & acetic
fermentⁿ by stagnation. —

To that ~~ad~~ I must add 1st When the child
can't take cordial drinks or stimulant to
give them to the mother. 2 To avoid long
rides. Coats & wetted cases. 3 the use of Alka-
line Salts. —

Encephalus Infantilis - see Underwood
generally fatal.

Opening medicines - cold air - or Ld. -
 & cutting the gums - a crop -

7 Cretaceous Eruptions. ~~If the same~~ Veg.
 diet in the Nurse & purges - also blood.

~~Stramonium~~ - ~~If the same~~ - The reverse.
 Ungt. Stramonium Citrinum.

8 Paraphymosis - from dirt - Accidents - or
 play &c - Bath - or cold water - or taxis -
 & wants on the tongue - excision.

10 Needles & pins - extraction after gentle
 incision - Sores frequently from them.

W^m Boyles' cases. - Robt Morris's

11 Circ Obstructed meatus from prepuce
 growing over glands penis. Circumcision.

W^m Richard's Son.

12 Diabetes + ~~Stub~~ &
 Bark. Cold bath - If morbid
 action discover in the pulse &c.

13 Costiveness - gentle laxatives.

14 Hypocord lameness - time - Rest &
 Vol. Liniment ^{at Hip joint disorg. cure}
 Vig. purges. ^{add Vig. is} ~~Julids case~~

15 Cholera Infantum - ~~all cases~~ +
 bilious fever - black bile found in gall bladder &c

17. Children swallow buttons - ^{fruitless fishbones} ~~pieces~~ Loin &
even nails - less harm from them than
could be expected. If ^{or impracticable} improper to discharge
them by puking, Oil, & other gentle laxa-
tives sh^d be employed. ~~As~~ sometimes acids
^{are} ~~may be~~ given to corrode them - They ^{as might be exp^d} occasion
itching - & pain, ^{sometimes} ~~but seldom~~ death, ^{but not so often} if they
stop in the throat - whale bone.

18 Insects in the ears - Spirit or oil. It gave
instant relief in exquisite pain to I milner - it floated &
so came out - was a large Bug. -

✓ Bruce describes a ~~Harsh~~ periodical
or monthly disease from Ascarides which
is very distressing, but cured by an herb
called crisso. It is supposed to be occasioned by
the practice in Abipirina of eating raw meat.
Christians who eat it, only have it, and
not Mahometans who are restrained from
it by ^{of} religion. At the mines of Almaden
the following medicine succeeded. R Taraxacum ℥i
Juss Vit ℥i to be boiled to ℥iv - Syst of mouth ℥i m
for two doses. - It succeeds only in the vicinity of

men early, but soon end for a cure. He
 says it never deceived him. — It is worth atten-
 ding to ^{turn back} to p. 749 I have relied only on the
~~discharge of worms~~ ^{or worms} as a sign of the presence
 of worms. We should never neglect in all
 diseases to suspect them — but shd not be
 seduced from Original Disease by them. Diseases
 from worms not so frequent as formerly,
 since the discovery of Hydrocephalus, & ~~some~~ ^{the}
 the true causes of Cholera. & the symptoms
 of dentition. ^{Idiopathic} Worm fever now nearly ex-
 -ploded. — From irritation ^{there is} increase pulse &
 fever. but generally ^{they} produce other symptoms
 particularly in the nervous system. For med:
 see essays founded on exp^{ts}

Tuberculosis Infantilis

I cannot describe this Disease in ~~fewer~~
~~words than in~~ more correct terms than
 in those which I find in a manuscript

have besides all the Diseases of Adults
strongly marked as Bilious & yellow
fever - Catarrh - pleurisy - Dysentery -
&c - more easily known than in Adults,
because less complicated, & less affected
by the operations of the mind. Remedies
the same as for adults. ~~But~~ ^{highly} ~~likely~~
~~to be~~ proper in Colera - Bil. fever &
pleurisy - Pipo; Child twice under 8 weeks, &
the Billingtons 3 weeks - bloodsirey. -
The Sores
+ it appears first in one month from the
first symptom of it (which is smooth small
spots + gradually rise into pimples) in
robust Subjects & there in weakly ones.

~~* In this it resembles in one particular
the French Leprosy, which could never
be cured till it covered the whole external
surface of the body.~~

✓ It affects white rarely, & in a less
degree than negroes.

2 It is propagated by Contact with the
skin without a puncture or a Wound.

with this, we finish the lectures on the
 practice of Physic. Laborious as the compo-
 sition of these lectures has been, I can truly
 say, I have ~~never felt so~~ found

Diseases of negroes.

From the peculiar miseries to which ~~are~~
 this part of our fellow creatures are doomed
 by Slavery, they are subject to many ^{peculiar} diseases.

Yaws - This an exception - is
 an African disease - nearly the same as the
 Leprosy - Best description of it in the 6th Vol.
 of med^l Essays of Win: ~~Two~~ ^{periphrastics} in
 its cure - I ~~do~~ ^{do} little or no service, till
 it is active, or till large Sores like a Strawberry
 are formed - ~~Then~~ In this resembles the Ven.
 disease ^{After salivation or use of ☿.} One master Yaw - & caruncle left on
 the sole of the foot - to be destroyed only by
 caustic - ☿ will not cure them. After
 this Gum Grajal. - Can be taken ^{it is said}
_{only once.}

3 Children do not take it from infected nurses.

Its Remedies are

1 mild vegetable & animal diet. 2 The ^{warm} Bath, or a hot Air Bath - the latter used with ~~freely~~ ^{by} a negro in Grenada. 3 Every morning after the disease has acquired its Acme. In this respect it resembles the Jewish Leprosy which could not be cured till its ~~course~~ appeared all over the body.

4 Strong Sudorific medicines. #

V bestows half the negroes of a farm ^{erupt}
- bad Overseers & cruel masters occasion it
- also a belief in Obeah - or witchcraft -
- like snuff - is a stimulus - & hence caught
by Imitation - Same as Chlorosis in
Girls -

#5 Inoculating with the small pox - it
is said used in Jamaica in the year
1784. 6 ~~of all the above Remedies~~ ^{Plan}

- tipful feeding with frequent use of Δ
Some sometimes used it, after all the
above Remedies have failed: ^{when} ~~after~~ the
the cure is nearly performed Obtained.

+ common at Napraah & called there Bruce
says Larenteit, a corruption of an Arabic
word which signifies the worm of Mesrah.

Produced by drinking stagnating water. It appears
all over the body, but foremost in the legs & arms,
& where there is least flesh near a bone. It appears
first with a small black head, with a hooked beak
of a whitish color. Its body is of a white silken color,
like a bare tendon. It is drawn out by being rolled round
a thin piece of silk or bird's feather. 5 feet & more thus
extracted in 3 weeks - no pain or inflamⁿ followed. -
& and from the heat & smoke of their
Dampness &

cabins which destroy morbid efflu:
- via. Dr. Linton's by a hospital constructed
in the same way checked the progress of
the hospital fever.

— of quinquina has ~~for~~ been found
useful. To remove the matter from
which remains on the sole of the foot
After it is cured in other parts of the body
Escharotics should be used. ~~There~~ In addition
to these remedies Dr. Humphreys letter.

as to make this stimulus necessary.

- Disputations show the stomach to be in-
flamed by it. —

Gigger, or worm in the foot.
^{had} ^{1990 in} from water. & ointment — & a stick.
- a little taken out every day. +

Difficult labors

From injuries to the pelvis from kicks
& carrying weights when young. D. Taylor.

Jaw fall

Heat of cabins — night air — Inconvenience. —

Negroes less subject to Bilious fevers in
West Indies than Whites from eating less
animal food, but a good deal to Colic, &
Dysentery. (Quier) Did not take the yellow
fever in South Carolina. D. Living.

All diseases, & especially fevers more
difficult to cure, than in them than

✓
Mr Bispot in his travels thro' this
Country informed me th he never
saw animal magnetism &c

whites. Hospital fever most fatal among
 them *coteries paribus*, during the last
 war. [✓] Dr Warrille's [✓] fact of animal
 magnetism — from which we may infer
 that Slavery is as repugnant to the
 health, as it is to the morals, & general
 happiness of Mankind. —

In reviewing the Course of Lectures on the
 Theory & practice of medicine, I see many
 defects, ^{in it} but as yet I do perceive a single
 opinion that I wish to retract upon
 the ~~subject~~ subject of the causes of disease.

In my introductory lecture, I declared
 the very respect for the theories of Dr
 Cullen & Dr Brown, but added
 that I ^{adopt} could not the whole of
 either of them. I embrace the

+ This I suppose to depend upon a con-
-vulsion in the fibres of the Arteries, per-
-fectly analogous to a Convulsion in the
Nervous System. I

principles of Dr Cullen upon the pathology
 of the fluids, & exclude the humors
 from having any share in the production
 of the numerous diseases which were
 ascribed to them. But I admit his
 opinion as ^{an accidental & not a proximate} ~~the proximate~~ cause ~~of~~ in the
 formation of fever. ⁺ I admit likewise
~~the~~ extensive ideas he delivered in the
 year 1766 of ~~the~~ life depending on the
 action of stimuli, w^{ch} afterwards relinquish^d
^{as to become} ~~to~~ the basis of the fever & discoveries
 of Dr Brown. But I reject his ideas of
 the manner of operation of cold &
 Opium. ^{This history of diseases} ~~and I confess myself~~
 have been my principal guide in
 these lectures. They are the result
 of great labor, & faithful observation,

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[Faint, illegible handwriting in cursive script, likely a letter or journal entry. The text is written in brown ink on aged, yellowed paper. The handwriting is very light and difficult to decipher.]

& if he ^{leaves nothing} more valuable be-
hind to him, ^{than} that work, ^{it} will preserve
his name & discoveries to the end of time.

~~regard the whole~~ ^{embrace} I admit Dr Brown's Acc:
of the action of Cold & Opium on the
system, & consider the phenomena w.
are brought to light & w.
may be explained by his principles on

these subjects as marking an Era in
the history of medicine. I admit fur-

ther his division of fevers into general
& local, ^{also that} ~~some~~ of the phenomena which

are exhibited by dissections in chronic
cases, ^{are} depending ~~being~~ rather the effect than
the cause of these ~~cases~~ diseases. ^{But} Instead

of supposing w. him $\frac{1}{4}$ of 99 of 100 diseases
depend on debility, I maintain $\frac{1}{4}$:
^{nearly} all general diseases depend on a

I believe that there is a certain point
of Action in which health consist &
that disease consists in a deviation into
one of the following States of the system -

Viz

~~predispounding debility.~~ ⁷⁵⁷ ~~I believe that in~~
~~than ^{all} ~~most~~ of diseases these are two~~
~~stages of ^{irregular} ~~excess~~ & deficiency of action, ~~also~~~~
~~a combination of both - and lastly an~~
~~absence of action & motion.~~ - I maintain
~~that ~~there~~ there is ^{in most diseases} a Disproportion between~~
~~Stimulus & Action, & that there are~~
~~certain latent Resources for ^{its} ~~excess~~ of~~
~~action in the system even in ~~the~~ ^{most}~~
~~in most debilitated state - & hence we find~~
~~it in ~~the~~ diseases of the ^{supposed} ~~greatest~~ debility.~~
~~even ⁱⁿ Dropsy. these theories~~
~~From this theory / for which I now~~
~~make myself responsible & on which I~~
~~have staked the reputation of this Chair~~
~~result the ~~utmost~~ simplicity in the~~
~~practice of physic. In ^{irregular} ~~excess~~ of action~~
~~Sed - &c. - evacuations & other ~~debi-~~~~
~~litating Abstractors of stimuli are~~

+ These diseases are ~~Remittent~~ ^{the} ~~fevers~~ ^{the nervous &} ~~Scar-~~
-latina & ~~intermittent~~ ^{intermittent} fevers. -

758 regular
indicated - In defect of Action - heat
Opium - Vol: ^{tes} tonic - exercise - & other
stimulants are required. The pulse &
~~the disease~~ (with a few other circumstances
- as you is the index of these two states
of the system - Instead of banishing it
as Dr Brown has done, I extend its im-
portance & usefulness to almost every
disease. I maintain further, an in-
termediate state of the system depending
on mixed action - also excess of action in
one part & defi^y of it in another part
of the system, & from this, I think I
have explained the proximate cause
of several diseases which have hitherto
been treated either empirically, or upon
theories that were ^{the} worst foundation.

+ By an application of an important
principle in metaphysics, I hope I have
paved the way for explaining the cause
of the recurrence of periodical diseases,
a discovery which established must nat^{ly}
lead to new ^{& more successful} modes of
treating them.

this system
it is

amare
+ I am very sensible that they are by
no means perfect, and that ~~they~~^{it} leaves
many difficulties in the Animal Economy
& in the history of diseases yet to be explain-
ed, but I think it explains more than you yet proposed, =
= well, I know the risks I have run
I shall not make them in proposing
& malice
a new system of Physics, - for prejudice, - pride.
& Dulness and malice ~~are~~ always stand ready
to oppose innovations of every kind in
Science, & particularly in medicine. But I
~~have weighed consequences~~^I. I shall not make
~~the same apology for the facts which I~~
~~communicated to you~~^{which I have done}
~~have delivered in this course of lectures, & they~~
~~for the Imperfection of my Theories.~~
~~are all as far as they are related given from~~
~~my own observation & strictly true.~~^{incomparable.}
~~are the result of 30 years~~
~~experience & observation of diseases & they have~~
~~been selected, and delivered with a care~~
~~& accuracy~~ fidelity which was at all
times regulated by a ~~care~~^{very careful} regard to
a ~~care~~ of not

He extends it to no other diseases - while
 Brown from ^{his} ~~antipathy to the open~~
^{to the name} Nature & D. Fuller, denies it in all diseases,
 & falsely ascribes it even in inflam^y to
 power to an excess of strength - neither proceed
 by nor connected wth debility. -

For these ~~same~~ opinions Gent^l &
 thus publicly declare myself responsible,
 & on them I have ventured to stake the
 credit of the Chair I now hold in the Coll^{ge}.
~~The ^{new} arrangement of diseases w^{ch} I have
 adopted - the investigation of facts to support
 my principles - and the pains I have taken
 to select ~~materials~~ ^{for the} & deliver useful & practical
 observations ^{in preference to Spec^l: opinions} have been extremely labor-
 -ious, and small difficulty - But labor-
 -ous as my task has been, it has engaged~~

13
only of your interest and of my ^{own} reputation
and the future safety of the ^{many} ~~many~~ ^{things} ~~things~~ and
~~out of the amount which~~ ^{whatever} ~~whatever~~
lives that will be committed to your care. It
may be the fate of my things, I am sure
my facts will every where protect &
preserve themselves. — With this I
finish ~~de~~

~~For the Disposition~~ I am precluded yet
from saying ^{many things to you} ~~anything to you~~ upon this occasion
as to the best method of improving your profession,
& establishing yourselves in business by
the Validictory Lecture which I deliv^d a few
years, and which I ~~sent~~ afterwards pub-
lished in my volume of essays at the
request of my pupils. ~~And~~

I ~~shall~~ ^{shall} only add to these directions
my advice to you ~~to~~ never to ^{suffer the} ~~relinquish~~
order you have acquired & manifested
in your studies in this College, to be

my Reflections, as well as my Understanding,
and I can truly say, the ~~great~~ only time
I felt pain in preparing to meet you
here, was when I composed the last lec-
-ture I ~~delivered~~ on the practice of medicine.

I am very sensible of their many
imperfections. - But as I have had the
honor of teaching Gent^l who have been accus-
-tomed to read - to think - & ^{to} reason - and
who ^{know} ~~what~~ the difficulties of the science of
Medicine, especially in its present fluctuating
state between the Authorities of D^r ~~Fuller~~ Cullen
& D^r Brown, I ~~have no doubt but that~~ ^{feel a confidence in} your
Candor, and ~~my~~ promise myself assistance
& support from you, as far as is compat-
-ible with your judgements. One thing I
must request from you that [&] ^{is that} you will
communicate such facts to me hereafter,

suspended, or destroyed by the toils of business.
 The Practice of Physic is a disagreeable
 profession only to Mechanics in Medicine.
 While, you retain ~~to retain~~ a love for science,
 & a talent for Observation, you will never
 complain of ~~any of its~~ the most severe
 acts of labor or self denial which your
 profession will impose upon you. —
Read - gent: - Observe - I think. - Think
Observe - and read. Each of these acts
 of the mind is alike necessary to
 constitute a Physician. —

On the Theory of medicine ^{study}
~~Steffman~~ - ~~Cutler~~ - & ~~Bywater~~ read
 books of every kind ~~which~~ which
 contain natural knowledge of every
 kind, medicine is related to every thing.

~~as shall tend to establish or overthrow
 any principles, & such is my love of truth
 above all things, that I shall thank you
 as much for the last - as the first.
 Feb: 1790.~~

And a Physician should be at home upon
~~upon Physiology - read the works of Haller~~
 all Subjects. Upon the history & treatment
 of diseases, I would advise you to consult
 the following Authors chiefly. viz: Hoffman²
 Sydenham - Pringle - Monro - Cullen -
 Prießnitz - Graham - ~~Wendland~~ Jethersgill -
 Clark -
~~Hibbert~~ Hillary - Cleghorn & Quier - They
 are the 12 Apostles of Medicine.

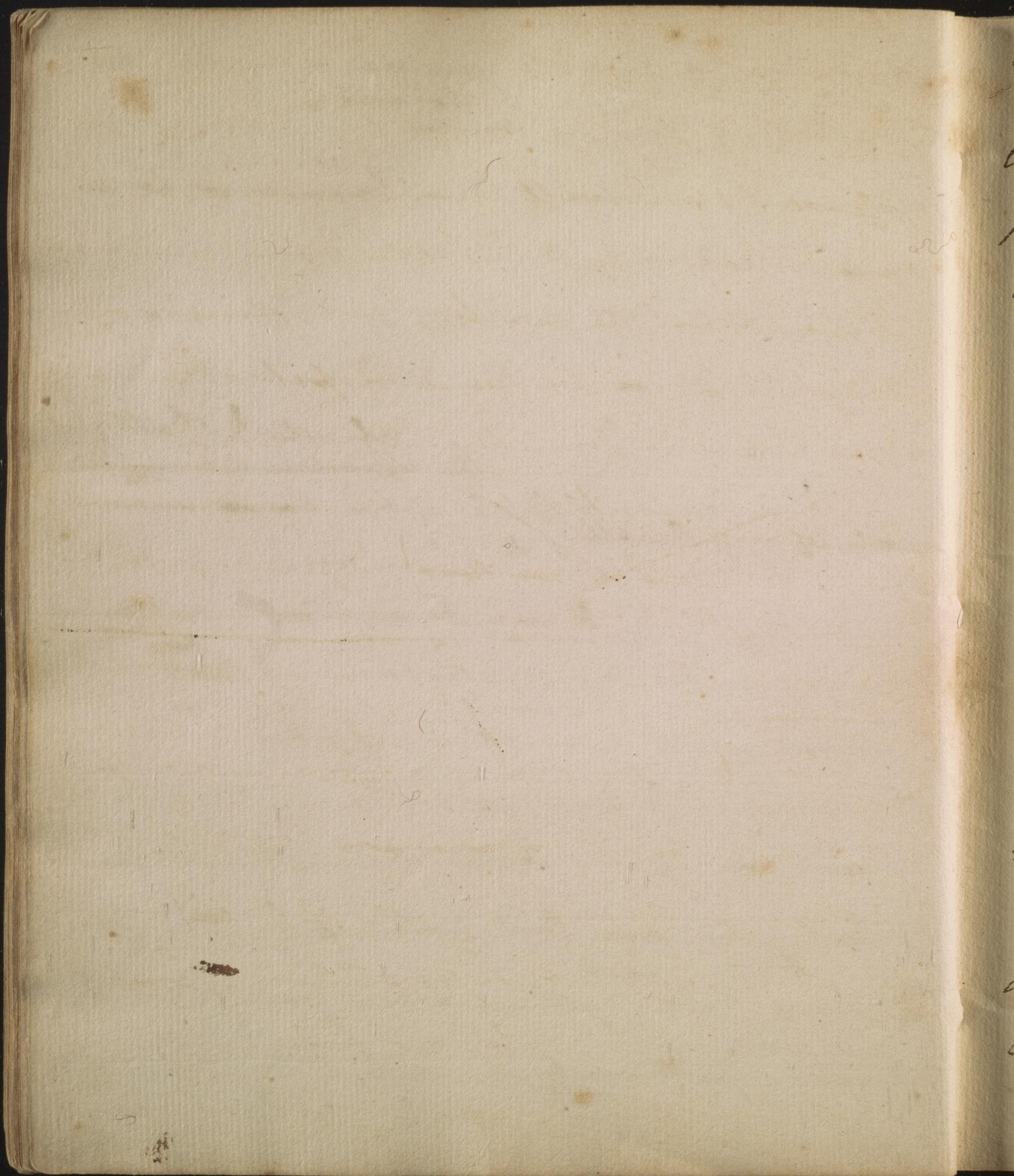
Dr Sydenham should lie constantly
 upon the table, or parlour window of
 every practitioner of Physic. It is true he
 does not teach you how to cure all diseases,
 but he ^{will} teach you ^{how to} the ~~best~~ of instructing
 yourselves in the Art of Observation.

+ The winter has been laborious, but
I can truly say, ^{gent:} that the only time y:
I have ever met you ^{in this room} without pleasure
is the present.

and thereby enable you to Discover ~~the~~ ^{the}
Methods of curing ^{diseases} ~~them~~ by your own
ingenuity. Were I to be ~~boasted to~~ ^{boasted hereof:}
~~even~~ to read only one book upon medicine,
it should be the works of Sydenham.

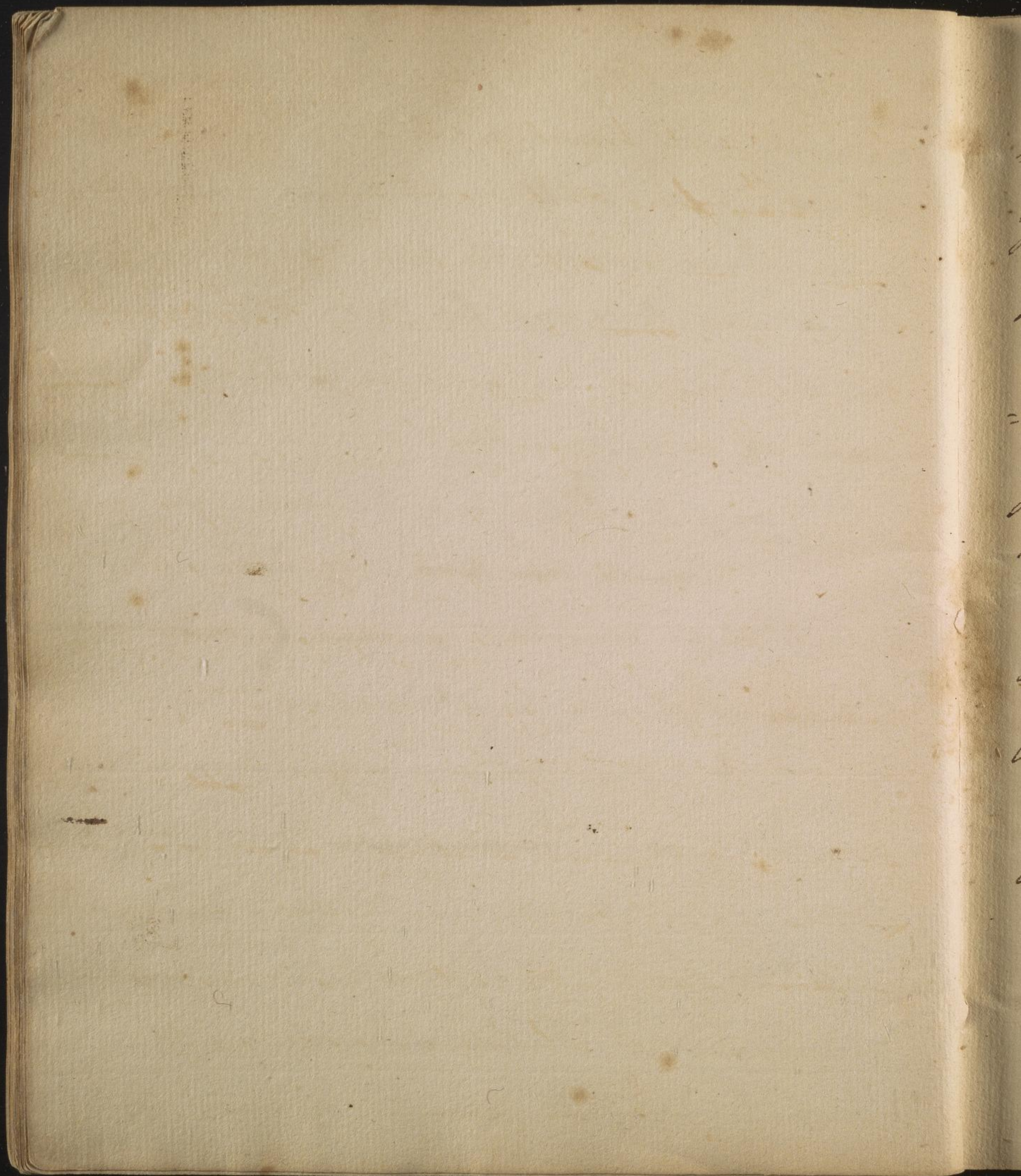
They should ~~be~~ be the Bible in medicine of
every physician. — Delicate & shattered
the difficulties of my ~~study~~ ~~study~~

I cannot quit: that the ~~personal~~
state of my health, & ^{the} ~~business~~
business of business in w. I have been engaged du-
ring the winter, & ~~my seasonal indisposition~~
have prevented my maintaining ~~that~~ ^{that} inter-
-course with you, which I have been long
accustomed to keep up with my pupils. I
have lost by it - both pleasure & instruction,
-but you have lost nothing by it - for
I have kept ^{back} nothing from you that I
knew, that could be useful to you in
your profession ^{upon any of the subjects upon}
which I have treated.



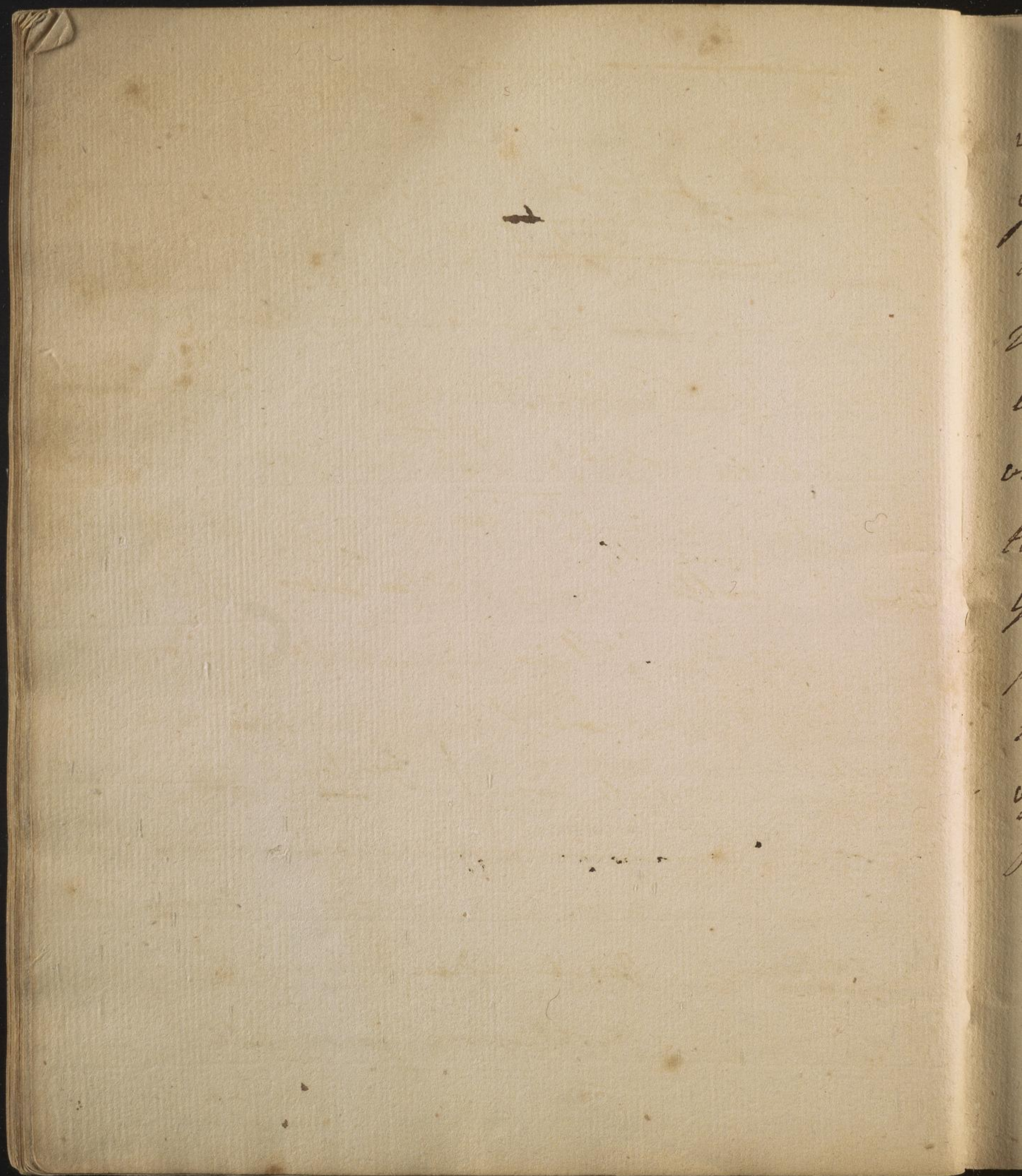
X I beg hereafter that you would ~~confer~~
command my services in any way you
please. You will make me happy by
furnishing me with an opportunity of
being useful to you by promoting your
establishment in your profession in any
part of our Country. Just Adieu.

[~~Every~~ the blessings of heaven rest upon
you! - ~~Do all the good~~ ^{Just:} Begin as early
as possible to ~~combat ignorance and misery.~~
~~Learn~~ to think for ourselves. Assert the
dignity & independence of your own un-
derstandings. - ~~Consider your~~ Beware of
believing in great men. It is ^a the most
dangerous species of superstition ^{in medicine.} ~~for the~~
Consider your Professors only as guides
whose business it was to conduct you



And the wilderness of your studies. Therefore
as you will travel in a country where
you ^{will} ~~may~~ find directions at every stage
conduct you to the great Objects of your
profession, ~~you~~ ^{future} to benefit by those Opportunities
of information, you must ~~use~~ ^{use}
your own eyes & your own ears. - ~~and~~
knowledge acquired in this way, will be much
more useful to you, than that which you
have acquired from books & lectures. In the
former case it will resemble ^{ripe} ~~the~~ fruit
^{the} ~~which produced it~~ ^{case} upon a tree. In the latter - it ~~will~~ resembles
fruit placed ^{upon} ~~upon a glass pyramid~~, ~~which~~
~~adorns~~ a table to adorn a feast, which tho'
^{very} ~~equally~~ beautiful, reflects no honor upon
the pyramid which supports it. -

~~And~~ Advice. Combat ignorance



I ~~condemn~~ ^{relieve} ~~to~~ ~~unhappy~~ ~~human~~ misery
wherever you find them. Do all the good
you can not only to your patients, but
to the ~~Church & State~~ ^{community} of which you are
members. They degrade our profession
exceedingly who limit our circle of duties
only to sick people, ~~Learn~~ ^{Learn} gent: not only
to do good — but to be persecuted for doing
good, & ~~lastly~~ ^{above all;} learn to ~~be~~ ^{be} rejoice, in
persecution. This in my opinion is
the bright of ~~not~~ human happiness, &
of human perfection. ~~By~~ ^{For} becoming phy-
sicians ~~finished January 31st 1791.~~

— ~~visions~~ — we do not want to be men or
citizens. Gent: ~~Adieu~~ — may the blessings
of heaven rest upon you all! —

go back two
leaves to 7.

